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Title: **JP2002151033A2: SEPARATOR FOR SEALED LEAD ACID BATTERY**

Country: **JP Japan**

Kind: **A2 Document Laid open to Public inspection**

Inventor: **SHIMIZU MAKOTO;
MATSUNAMI TAKAAKI;
ENDO HIDEO;**

Assignee: **NIPPON MUKI CO LTD**
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Application Number: **JP2000000345753**

IPC Code: **H01M 2/16; H01M 10/06;**

Priority Number: **2000-11-13 JP2000000345753**

Abstract:

PROBLEM TO BE SOLVED: To provide a separator for a sealed lead acid battery which is formed mixing inorganic powder in a dispersed state in a sheet of a minute glass fiber body obtained by a wet papermaking, in which dendritic short circuit can be suppressed even if the interval between the plates is small, and an electrolytic solution in a high rate discharge can be effectively supplied to the plate side and a high rate discharge performance can be effectively enhanced as a result.

SOLUTION: Two sheets of minute glass fiber body formed by wet papermaking containing inorganic powder obtained by mixing inorganic powder in dispersed state so as to have a gradually higher filling density from one surface side in the thickness direction of the sheet toward the other surface, and pasted together at mutual surfaces of the high filling density side.

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Family: **None**

Other Abstract Info: **None**



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